

## **AMERICAN ZINC PRODUCTS – RUTHERFORD COUNTY**

### **WEEKLY ENVIRONMENTAL ACTIVITY REPORT 11/21/2021**

#### **1. PLANNED ACTIVITIES**

##### **1.1. SITE EVALUATION**

- 1.1.1 West storm water pond sample locations and results, shown in Attachment 3.
- 1.1.2 YSL Monitors (2) installed in UT-4. Monitor pH, ORP, temperature, and rhodamine. Data downloaded on 11/18, confirming rapid migration of dye from the raffinate pond to UT-4. . Results to be reviewed during next meeting.
- 1.1.3 Downloaded LIDAR data from State files.
- 1.1.4 Draft scope and data quality objectives for bedrock drilling prepared and will be confirmed during week of November 29<sup>th</sup>, with due consideration to results from UT-1 sampling and Rhodamine dye testing results in UT-4.
- 1.1.5 Updated SAP underway with chronological description of field activities, results and quality assurance program implementation.
- 1.1.6 Awaiting data from process ponds drilling program.
- 1.1.7 Other (correspondence, inquiries, Q & A, etc.) – nothing to report.

##### **1.2. REMEDIATION**

- 1.2.1. Liquid recovery system:  
Latest log included in attachment 2.
- 1.2.2. Soil remediation:
  - Further soil remediation, pending outcome of drilling campaign.
- 1.2.3. Pond repair/inspection work:
  - All west pond repair work complete. Repairs of holes in liners to facilitate sampling to be performed on an ongoing basis.
  - East ponds cleaned and ready for inspection on Nov 23<sup>rd</sup> and 24<sup>th</sup>.
- 1.2.4. UT- 4 metal removal from liquid:
  - Zinc-B-gone trial unit installed and being bypassed, until permitting issue is resolved.

#### **2. PROGRESS AGAINST PLAN**

See attachment 1 (Action tracker) for details

#### **3. GENERAL**

Final draft of AOC in circulation with AZP.

#### 4. ATTACHMENTS

1. Action tracker
2. Liquid recovery system pumping log.
3. West storm water pond sample locations and results.